

# Analytical Support (AS) Appendix

29-Jun-01

<b>I.</b>		<b>Planner:</b> Develops plans and concepts. Designs data collection requirements to support planning. Provides advice and recommendations to high level officials regarding plans and concepts.
<b>Position Title</b>		<b>Position Description</b>
Military Planner	<b>a.</b>	<b>Develops war plans and provides advice.</b> Develops war plans and contingency operations plans. Provides guidance, advice, and technical assistance in the development of operational plans and orders and time-phased force deployment data to support real world contingencies and exercises. Plans, analyzes, coordinates, evaluates, and integrates actions required to support current and future missions. <b>REQUIREMENTS:</b> Bachelor's degree; Command and General Staff College; 10 years experience.
Combat Service Support Analyst	<b>b.</b>	<b>Analyzes and revises plans.</b> Provides the military skills and knowledge to ensure the combat, combat support and combat service support considerations are optimized in planning and execution. Analyses and revises existing war plans to ensure sustainability of operations and overall readiness. Plans execution for contingency operations across the continuum of conflict, conducts mission analysis, develops combat service support estimates, analyzes and compares concepts of operations in support of NATO sustainment and peacekeeping operations. <b>REQUIREMENTS:</b> Bachelor's degree; 15 years experience.
Materiel Readiness Analyst	<b>c.</b>	<b>Develops and analyzes plans.</b> Develops war plans related to materiel readiness. Plans and synchronizes future materiel readiness operations as sequels and branches to contingency operations. Analyses and revises existing war plans to ensure sustainability of operations and overall readiness postures. <b>REQUIREMENTS:</b> Bachelor's degree; additional civilian and military schooling such as Command and General Staff College or equivalent; 10 years US military experience.
Senior Movement Analyst	<b>d.</b>	<b>Develops plans and provides advice.</b> Develops operational plans and fragmentation orders for combat operations, peacemaking/peacekeeping operations, and deployments/re-deployments by employing extensive technical military experience and knowledge. Directs subordinate, lateral and higher headquarters staffs to design and develop planning data, and develops and coordinates transportation automation opportunities. <b>REQUIREMENTS:</b> Bachelor's degree or advanced military schooling; 12 years experience.
Joint Staff Planning Support Specialist	<b>e.</b>	<b>Advises and reviews and develops plans.</b> Provides expertise in planning Joint and NATO coalition operations and associated readiness training. Reviews contingency plans for US and NATO operations (combat or operations other than war). Develops, analyzes and revises combat and combat training plans and standards. Assesses readiness and determines capability of units, commanders and staff elements. <b>REQUIREMENTS:</b> Bachelor's degree; US military advanced training course; former US military officer.
<b>II.</b>		<b>Analyst:</b> Analyzes plans, data, intelligence information, or systems. Develops estimates and makes recommendations for deficiencies. Integrates information from a variety of sources into various systems; ensures proper systems interfaces. Collects data for analysis. Develops products resulting from analysis.
<b>Position Title</b>		<b>Position Description</b>
Senior Principal Analyst	<b>a.</b>	<b>Analyzes and reengineers processes.</b> Analyzes and reengineers Theater Engagement Planning (TEP) mission process by applying business process reengineering principles. Proposes and assists in implementation of change initiatives. Supports participation in related studies. Develops tools and information systems as required to support management processes. Develops and applies enterprise information models to use in designing and building integrated, shared database management systems. Maintains/modifies logical schema and physical structures of TEP Management Information System. <b>REQUIREMENTS:</b> Bachelor's degree; 15 years experience.

<b>II.</b>		<b>Analyst: Analyzes plans, data, intelligence information, or systems. (CONTINUED FROM PREVIOUS PAGE)</b>
Intelligence Analyst – Measurement and Signature	<b>d.</b>	Collects and analyzes data. Collects and analyzes intelligence data using principles of physical and electrical science in the employment of complex laser detectors, infrared devices, radiometers, radar, and acoustic and seismic sensors. <b>REQUIREMENTS:</b> Bachelor's degree; 10 years experience.
Intelligence Analyst – Counterintelligence/ Human Intelligence	<b>e.</b>	<b>Analyzes data.</b> Analyzes data pertinent to force protection and personnel and physical infrastructure security. Analyzes counter-terrorism, subversion, sabotage, and espionage threats. Operates threat analysis systems. <b>REQUIREMENTS:</b> Intelligence training; 5 years experience.
Military Intelligence Planner	<b>f.</b>	<b>Analyzes plans.</b> Analyzes, reviews and revises theater and national operations and contingency plans. Executes detailed contingency and crisis action plans. Ensures intelligence focus on major theater of war contingency operations, and updates intelligence products. Develops the exercise architecture for the intelligence battlefield operating system, scenario development for division staff training, and major subordinate command staff training exercise. Develops and coordinates the intelligence communications architecture plan and requirements to ensure the intelligence battlefield operating system for the division has the required connectivity. <b>REQUIREMENTS:</b> Bachelor's degree and 6 years experience; or ten years experience including appropriate military and civilian training.
All Source Analyst	<b>g.</b>	<b>Develops and analyzes plans.</b> Develops operational plans, orders and time-phased force deployment data to support execution of real world contingencies and exercises. Plans, analyzes, coordinates, evaluates and integrates staff actions required to support current and future missions of the division. Provides analysis of threat for specific division contingency plans. Prepares battlefield intelligence and produces associated products derived from this intelligence. <b>REQUIREMENTS:</b> Bachelor's degree and 6 years experience; or 10 years experience (5 of which earned as E-6 or O-3 or above) with appropriate military and civilian training.
Analyst/Force Protection	<b>h.</b>	<b>Analyzes and defines systems requirements.</b> Analyzes and evaluates major antiterrorism/force protection program and user requirements; defines systems objectives and prepares system design specifications; identifies alternative approaches and selects appropriate methodologies based on strategic, doctrinal and policy guidance. <b>REQUIREMENTS:</b> Master's degree in Management Information Systems or related discipline or equivalent experience; 10 years experience.
Senior Military Analyst	<b>i.</b>	<b>Researches and analyzes.</b> Conducts targeted research and analysis; prepares presentations; prepares articles for publication; and develops initial concept and framework for selected projects. Performs analysis, develops plans and facilitates implementation. Analyzes and develops concepts for strategic deployment; operational and logistics issues; organizational structure and equipment and modernization of forces; exercises and training; and computers, communication, command, and control, intelligence, surveillance, and reconnaissance (C4ISR). <b>REQUIREMENTS:</b> Master's degree; senior service military college and Command and General Staff College or equivalent; O-5 or above.
Senior Engineer (Operational Targeteer)	<b>j.</b>	<b>Designs intelligence, surveillance, and reconnaissance (ISR) concepts and architectures.</b> Engineers and designs targeting intelligence architectures. Develops operational and systems architectures as the basis for targeting intelligence capabilities and as a guide for Joint Vision 2020 goals. Integrates ISR functions, designs and delivers theater target development and battle damage assessment (BDA) concepts, plans, strategies and architectures. <b>REQUIREMENTS:</b> Bachelor's degree in engineering or other technical field; 8 years military experience and/or training.
Senior System Analyst	<b>k.</b>	<b>Designs and integrates intelligence, surveillance, and reconnaissance (ISR) concepts and architectures.</b> Develops and integrates ISR concepts, issues, functional subarchitectures, implementation plans, concepts of operations and similar plans-related deliverables. Supports communications and computers relevant to the provision of intelligence for military operations. Compares current capabilities with future requirements and analyzes shortfalls. <b>REQUIREMENTS:</b> Bachelor's degree; military professional school; extensive military experience in intelligence.

II.	<b>Analyst:</b> Analyzes plans, data, intelligence information, or systems. <b>(CONTINUED FROM PREVIOUS PAGE)</b>	
Senior Engineer (Senior Intelligence Systems Analyst)	<b>l.</b>	<b>Analyzes and defines intelligence, surveillance, and reconnaissance (ISR) requirements.</b> Designs, develops, engineers and implements ISR systems architectures and concepts, interoperability solutions, implementation plans, concepts of operations, databases, and operational architectures. Analyzes intelligence practices, systems, programs, and proposals to make appropriate recommendations. <b>REQUIREMENTS:</b> Bachelor's degree in related field; senior service school or equivalent senior management school; 5 years in intelligence analysis; 10 years intermediate and senior level military staff in intelligence discipline.
HQ EUCOM Liaison (LNO)/Senior Analyst and Subject Matter Expert	<b>m.</b>	<b>Analyzes.</b> Extracts data from automatic identification technology (AIT) systems. Develops, configures, tests and verifies analytical models and uses test data to validate and accredit model. Analyzes distribution and related automated information systems that interface or are part of the Joint Theater Distribution (JTD) process. Analyzes joint operations issues and processes. <b>REQUIREMENTS:</b> Bachelor's degree in distribution or other logistics discipline; 10 years experience.
Interoperability Analyst	<b>n.</b>	<b>Analyzes data.</b> Analyzes data for application to joint interoperability certification. Identifies candidate systems for interoperability and possible testing, determines cryptologic requirements, drafts interoperability criteria for certification of equipment as coalition/joint interoperable. Provides analytical and expert support to development of military exercise support plans and reports. <b>REQUIREMENTS:</b> Military service at the battalion level or above; 10 years analysis experience with at least 3 years in computer, communication, command, control, and intelligence (C4I).
Analyst	<b>o.</b>	<b>Analyzes and designs military training exercises.</b> Analyzes unit training requirements and designs computer simulation exercises to accomplish them. Analyzes unit performance during computer simulation exercises. Determines specific training and operational remedies for performance shortcomings. Observes and analyzes military training and operations to ensure conformity to doctrine and policies. Prepares exercise scenarios, campaign and theater plans, and orders to support exercises. Tests and evaluates computer simulation databases. Supervises computer simulation operations to ensure computer and communications systems are accurately portraying military operations. Work closely with soldiers under military training conditions during simulation of combat conditions. <b>REQUIREMENTS:</b> Bachelor's degree; Command and General Staff College or equivalent (10 years experience in planning, designing or conducting military training exercises may be substituted); 15 years military service in one or more battlefield operation system or functional area; 2 years experience using military automation systems such as command and control systems or computer simulations; 2 years experience as a military trainer (experience as leader or commander at platoon or higher is equivalent).
Senior Analyst	<b>p.</b>	<b>Observes and analyzes military training exercises.</b> Analyzes military mission requirements in the context of developing computerized simulation exercises and training events. Observes and analyzes military training and operations to ensure conformity with military doctrines, policies, and procedures. Supports After Action Review analysis. Coordinates computer simulation assisted support program. Provides advice and recommendations on planning, developing, staffing, configuring, testing, conducting, and documenting computer simulation exercises. <b>REQUIREMENTS:</b> Bachelor's degree; Command and General Staff College or equivalent; 10 years military officer service at division level; 2 years in design, planning, configuration, and conduct of large-scale computer simulation exercises.
EAC MASINT Analyst  EAC MASINT Senior Analyst	<b>q.</b>	<b>Conducts research and processes and analyzes data.</b> Conducts research to plan intelligence operations and develops deployment options for real-world, contingency, and exercise requirements. Processes and analyzes measurements and signature data. Prepares analytical reports. Trains soldiers in the use of prototype and low density MASINT systems. <b>REQUIREMENTS:</b> 2 years college or equivalent higher education; advanced military technical training as a signal intelligence collector or analyst technician; Intelligence Officers Advanced Course or equivalent; MASINT Operations and Collection Course or equivalent experience; 12 years experience as a US military intelligence collector or analyst technician (15 years for Senior Analyst).

II.		<b>Analyst:</b> Analyzes plans, data, intelligence information, or systems. <b>(CONTINUED FROM PREVIOUS PAGE)</b>
EAC MASINT Analyst (Imagery)	r.	<b>Processes and analyzes imagery data.</b> Prepares and forwards reconnaissance and surveillance reports. Establishes and maintains files on imagery interpretation data. Receives, processes, evaluates, and disseminates imagery results. Develops deployment options for real-world, contingency, and exercise requirements. Assists in operation of imagery section. Trains soldiers in the use of imagery products. <b>REQUIREMENTS:</b> 2 years college or equivalent higher education; advanced military technical training as an imagery analyst or technician; Intelligence Officers Advanced Course or equivalent; MASINT Operations and Collection Course or equivalent experience; 10 years experience as a US military imagery analyst or technician.
Science Specialist	s.	<b>Analyzes.</b> Plans and conducts field operations. Performs complex data analysis and prepares a variety of technical reports and briefings, including procedures and plans. Develops methods of acquiring, analyzing, and processing technical data. <b>REQUIREMENTS:</b> Ph.D. in physical science field; 15 years experience.
Management Analyst	t.	<b>Researches and analyzes.</b> Researches and analyzes requirements to design, develop, test and implement information systems. Analyzes processes to improve efficiency. Aids in implementing Theater Engagement Planning (TEP) process improvement initiatives. Maintains user support documentation and develops training materials for TEP Management Information System (MIS) users. <b>REQUIREMENTS:</b> Master's degree in Business, Management Science, or Engineering or Bachelor's degree in any field with 10 years experience in application and techniques for supporting program evaluation, planning and control.
Senior Engineer (Operations Engineer)	u.	<b>Analyzes.</b> Analyzes command and control processes and organizations; readiness, interoperability, and training issues; joint training program implementation and automated data processing to identify requirements, and engineers potential solutions. Analyzes command and control, communications, computer, intelligence, surveillance and reconnaissance (C4ISR) procedures and applications with regard to theater readiness and training. <b>REQUIREMENTS:</b> Bachelor's degree; 8 years of experience.
System Engineer (Senior Engineer/Senior System Engineer)	v.	<b>Analyzes and designs.</b> Defines all aspects of system development from analysis of mission needs to verification of system performance. Designs and implements LAN/WAN using hub and router technology. Performs hardware/software analyses to provide comparative data of performance characteristics and suitability within existing systems environment. Prepares trade-off studies and evaluations. Recommends network design changes/enhancements. Plans and coordinates project management and engineering. <b>REQUIREMENTS:</b> Bachelor's degree (5 years additional experience may substitute for education); 8 years experience.
III.		<b>Advisor:</b> Provides program liaison among US and international force leaders. Based on military expertise, provides advice and recommendations to highest level commanders. Conducts after-action review and develops lessons learned.
Position Title		Position Description
Political Military Analyst/Facilitator	a.	<b>Advises.</b> Documents and analyses leadership of former and current commanding generals focused on actions to support peace operations. Systematically records insights, operational concepts, problem identification and solutions, etc., of the leadership in lessons learned format. Provides professional military strategy advice and assistance in support of the Commanding General's (CG) Board of Directors (BOD) Program to maximize effectiveness of the BOD. <b>REQUIREMENTS:</b> Retired Field-Grade Officer; Command and General Staff College; Master's degree.

III.		<b>Advisor:</b> Provides program liaison among US and international force leaders. <b>(CONTINUED FROM PREVIOUS PAGE)</b>
Senior Leader Program Coordinator	<b>b.</b>	<b>Advises.</b> Gathers information, updates knowledge base, and maintains a sustaining dialogue with senior officers/participants. Develops concepts, focus areas, and goals for the US Leadership Forum and provides timely and comprehensive recommendations. Chairs the transition process for each Forum to facilitate stages of planning through execution. Conducts after-action reviews to capture key issues and to initiate the process of change where appropriate. <b>REQUIREMENTS:</b> Former US military officer (O-5 or above) with 25 years service with experience as a commander or staff officer; US military schools as instructor or student.
Senior Arms Control Analyst	<b>c.</b>	<b>Advises.</b> Provides expert technical arms control support in the arms control planning area. Ensures command compliance with international arms control treaty obligations. Supports command by assessing and minimizing impact of arms control issues that affect operations and supporting commander's focus areas of engagement and readiness. Supports Mission Essential Tasks of fostering joint NATO and coalition teamwork promoting regional stability and providing trained and ready forces. Provides expert advice in the following arms control areas: plans, policies, and doctrine; counter-proliferation doctrine; training; equipment research and development and procurement. Assists in developing arms control plans and reviews existing plans for compliance with treaties. Develops operations orders and plans to support arms control exercises and training. Prepares sites for treaty inspection. Responds to arms control taskers. <b>REQUIREMENTS:</b> Specific specialized training on chemical and biological warfare agent properties, agent detection and identification means, and antidote/antibody treatments. Government-sponsored training on arms control issues; 5 years US military experience.
IV.		<b>Trainer:</b> Trains the Forces in specialized areas.
Position Title		Position Description
Training Specialist	<b>a.</b>	Works closely with the warfighter providing tailored information to enhance combat effectiveness. Understands and makes weather-related recommendations to the commanders allowing them to maximize battle performance while taking advantage of the limitations of enemy forces. Provides sophisticated military skills and knowledge in combination with other technical skills to ensure that optimized war and contingency operations plans are developed and combat service support considerations are included in the planning process. <b>REQUIREMENTS:</b> 8 years experience; 8 years experience as a certified US military weather forecaster or weather officer.
V.		<b>Manager:</b> Performs non-administrative managerial and supervisory duties and supports all work efforts for performance of contract involving use of accredited analytical support services contractors.
Position Title		Position Description
Program/Project Manager; Program/Project Officer; Site Manager/Supervisor	<b>a.</b>	Performs non-administrative managerial and supervisory duties and supports all work efforts for performance of contract involving substantial use of accredited analytical support services contractors. <b>REQUIREMENTS:</b> Bachelor's degree or 4 years experience managing complex projects. Other specific requirements depend on the contract.